

SEQ ID NO: 1

agggtggcggc gagaagatgg cgacttcgaa caatccgagg aaattcagcg agaagatcgc gctgcacaat cagaagcagg
cggaggagac ggcggccttc gaggaggta tgaaggacct gagcctgacg cgggccgcgc ggctccaggg ttccttgaaa
agaaaacagg tagttaacct atctctgcc aacagcaagc gacccaatgg cttgtggac aactcattc ttgatatcaa
aagaattcgt gtgggggaga atctctctgc aggacaaggt ggctccaaa taaacaatgg acaaagtcag attatgtcag
ggaccttgcc tatgagccaa gcaccctgc gaaagactaa cactctgcca tccatacac attctctgg caatggcctg
ttaaactgg gctaaagga ggtaaagaag gagccaggag agactctgc ttgcagtaag cacatggatg gccaatgac
ccaagagaat attttccta ataggtacgg agacgacct ggagaacaac tgatggatcc tgagctgcag gaactgttca
atgaactgac caacatatct gtgcctccca tgagtacct tgaactggag aacatgatca atgccacct aaagcaggat
gacccattta acattgactt gggtcagcaa agccagagga gcacacctag gccctcctta cccatggaga aaatagtat
caaaagtga tactaccgg gcttgactca gggccctca ggctctctc agctgaggcc cccatcagct ggccccgcat
tctccatgg caactctgc ctctccactt cgtctccaat cccttcagtc cctcagagcc aggtcagcc tcagacaggc
tcggagcaa gccgggctt gccaaagtgg caggaagtat cccatgcca gcagctcaa cagatagctg ctaactgtca
gcagcatgcc cggatgcagc agcaccagca gcagcaccag cctaccaact ggtcagcctt gccctctct ctgtggacct
caccaggtcc atttgggcag gaaaaatcc ccagcccttc ttttggcag cagacattca gccacagag ctccccatg
cctgggtag ctggcggcag cggccagtcg aaagtaatgg ctaactacat gtacaaggcc ggccccctcag cccagggtgg
gcacctgat gtctcatgc agcaaaagcc tcaggatctc agtcgaagt ttattaacaa cccgcacca gccatggagc
cccgtcaggg caacaccaag cctttgttc atttaactc agatcaagcg aaccagcaga tgccttctgt ttgccttc
cagaacaagc ctctctct acactacac caacagcaac agcagcaaca gcagcagcag cagcagcagc agcagcagca
acagcagcag cagcagcaac agcaacagca acagcaacag cagagtcaa tticagctca acaacagcaa cagcagcaga
gtcaatttc agccaacag cagcagcagc agcaacaaca gcagcagcag cagcaacaac aacagcaaca acagcagcag
cagcagcagc aacaaccatc ttctcagcct gccaatctc tacciaagcca gcccttgcta aggtcactt tgccactca
gcaaaagctc ctactcagc aaatgcagaa tcagcccat gcaggaatgg gataccaagt ctccaacaa cagagacagg
atcaactc tgtgtaggc cagaacacag gccccagtc aagtcctaac cctgtctaa atccaaacac tggaaagtgt
tacatgaact cccagcaatc actgttgaat cagcaattga tgggaagaa gcagactca cagaggcaga tcatggagca
gaaacagcaa ctctctcc agcagcagat gctggctgac gcggagaaaa ttgtccaca agatcagata aaccgacatt
tgtcaaggcc acctccagat tataagacc aaagaagaaa tgtgggcaat atgcaacca ctgtcagta ttctgtggc
tcaccacaa taagttaaa cttaaccag gcttggcaa acccagttc aacacacac atttaactc ccaattccag cctctgtct
acttcacg ggacaagaat gccatcatta tctacagcag ttcagaatat ggggatgtat ggaatctgc ctgtaatca
acctaacaca tacagtgtca cticaggaat gaatcaattg acctaacaga gaaacccaaa gcaattgtta gcaaatcaaa
acaacctat gatgccacgg ccacctacct tagggccaag taataataac aatgtagcca ctttggagc tggatctgt
ggtaatcac acaattgag accaaattta accatagta tggcaagcat gccaccacag agaacatcaa acgtaatgat
cacatccaac acaactgcac caaactgggc ctctcaagaa ggaacaagca aacagcaaga agccctgacg tctgcaggag
tccgttccc cacaggtaca cctgcagcct ataccccaa tcagtcactg caacaggcag taggtagcca gcaatttcc
cagagggcag tggctctcc taaccagta acaccagcag tgcaaatgag acctatgaac caaatgagcc aaactataa
tgggcaaac atgggtccc tcaggggtct gaatctcaga ccaatcagc taagcacaca gattttgcct aattgaatc
agtcaggaac aggggtgaat cagtcagga cgggcatcaa ccagccacca tccctgacgc ccagcaatt tcttccacc
aaccaaagt ccagggctt tcaaggaaat gaccacagca gtgacttagc tttgacttc ctacagcaac aaaatgataa
catgggcccct gccctaaaca gtgatgtga ttcatgtat tcttatiga agacagagcc tggtaatgat gactggatga aagacatcaa
tcttgatgaa atctgggga acaattccta aagaagaaag ggaagacaat ttacaaactc caagcactaa aaggcagat
attacagaaa ctcttagag gctgaactgt tgatgtcag gtggactaca tgaagataac atgcttaaaa atggaaagca
gaaagtaact gcagtgtga acatttggc ccaattctt gtttaaatc ttacactga aagtaaaata tgggatcac tttccctgt
ctaaactcca ggatacagta tcaatttat ccaaacagaa ctgtgtgtc aatgtgtaat taattgtga aatagcctt ccaagtctc
ttttccctg gaaaataaaa aagtaatag aactgtagt ttattaaac cccatgtcat gaggaggtag tagttcaag caacaactc
cttaattgc tctaatagat aggtatggt taactttcc attgtgtct tcatttaat tttctgaag ctgcaggat agattgaaat
gttataggt ttttggagt aaccaaacag tatgcaaat aagaaaaagc cagagaacct agaaaacatc cagtggatta
cagaattct tcccatatt cactctcac tttaacatt tcccacaa cctctacttc agtgggatgc tgtgtctagt gattaacaa
aaatatagag ctg

FIGURE 1

SEQ ID NO: 2

T TGG CAG GAG ATA GGT TAA CTA CCT GTT GAAGCTTGAGC AGG TGG TTA ATC
TAT CTC CTG CTA ACA G TTTTTT

SEQ ID NO: 3

ATGTGCAGCGGATCTTCTCGCTGAATGAAGCTTGATTCCGGCGAGAAGGTCGCGTTG
CACGATCAGTTTTTT

SEQ ID NO: 4

GATCAAAAACTGATCGTGCAACGCGACCTTCTCGCCGAATCAAGCTTCATTCAGCG
AGAAGATCGCGCTGCACAATCG

SEQ ID NO: 5

T TGG CAG GAG ATA GGT TAA CTA CCT GTT

SEQ ID NO: 6

A TTG TGC AGC GCG ATC TTC TCG CTG AAT

SEQ ID NO: 7

A TTC AGC GAG AAG ATC GCG CTG CAC AAC

SEQ ID NO: 8

CCUAUCUCCUGCCAACAGC

SEQ ID NO: 9

GGAUAGAGGACGGUUGUCG

SEQ ID NO: 10

CAGGUAGUUAACCUAUCUC

SEQ ID NO: 11

GUCCAUCAAUUGGAUAGAG